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DATE: AUGUST 22, 2007

PAGE 1 OF: 13

TO: USPTO

FACSIMILE No.: (571) 273-8300

FROM: GARY P. OAKESON

TRANSMITTED BY: BRENDA WISEMAN

OUR DOCKET No.: 200300109-1

FOR: ELECTROLESS DEPOSITION METHODS AND SYSTEMS

SUBJECT: AMENDMENT/RESPONSE

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Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

Attached please find an Amendment/Response for Docket No. 200300109-1, Application No. 10/618,049.

Thank you. We await your confirmation of receipt.

Respectfully submitted,

Gary P. Oakeson  
THORPE NORTH & WESTERN, LLP  
Customer No. 20,551  
Reg. No. 44,266

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[www.tnw.com](http://www.tnw.com)8180 South 700 East • Suite 200 • Sandy, Utah 84070-0562 • 801.566.6633 • 1.801.566.0750 • [patlaw@tnw.com](mailto:patlaw@tnw.com) U.S. Mailing Address: P.O. Box 1219 • Sandy, Utah 84091-1219

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PATENT APPLICATION

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 200300109-1Inventor(s): **Peter Mardilovich**

Confirmation No.: 5611

Application No.: 10/618,049

Examiner: Katherine A. Bareford

Filing Date: 7/11/2003

Group Art Unit: 1762

Title: **Electroless Deposition Methods and Systems**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
☐ Other \_\_\_\_\_

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$ 0

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	0	MINUS	00	= 0	X \$0	\$ 0
INDEP. CLAIMS	0	MINUS	0	= 0	X \$0	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+	\$0 \$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

- ☒ A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being  
transmitted to the Patent and Trademark Office  
facsimile number (571) 273-8300.  
Date of facsimile: 08/22/2007

Typed Name: **Brenda Wiseman**Signature: Brenda Wiseman

Respectfully submitted,

Peter Mardilovich

By Gary P. Oakeson

Gary P. Oakeson

Attorney/Agent for Applicant(s)

Reg No.: 44266

Date: 08/22/2007

Telephone: (801) 566-6833

Rev 10/05a(TransAndFax)

DUPLICATE

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300109-1

Inventor(s): Peter Mardilovich

Confirmation No.: 5611

Application No.: 10/618,049

Examiner: Katherine A. Bareford

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Title: Electroless Deposition Methods and Systems

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
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- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$ 0

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TOTAL CLAIMS	0	MINUS	00	= 0	X \$0	\$ 0
INDEP. CLAIMS	0	MINUS	0	= 0	X \$0	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$0	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

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Typed Name: Brenda Wiseman

Signature: Brenda Wiseman

Respectfully submitted,

Peter Mardilovich

By Gary P. Oakeson

Gary P. Oakeson

Attorney/Agent for Applicant(s)

Reg No. : 44266

Date : 08/22/2007

Telephone : (801) 566-6633

Rev 10/06a(TransAmoFax)

10/618,049  
200300109-1

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ART UNIT: 1762	<b>AMENDMENT/RESPONSE</b>
EXAMINER: Katherine A. Bareford	<b>CERTIFICATE OF MAILING</b> UNDER 37 C.F.R. § 1.8
APPLICANT: Peter Mardilovich	DATE OF DEPOSIT: 08/22/2007
SERIAL NO.: 10/618,049	I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being facsimile transmitted to the USPTO or being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
FILED: 7/11/2003	<i>Brenda Wiseman</i> Brenda Wiseman
CONFRM. NO.: 5611	
FOR: ELECTROLESS DEPOSITION METHODS AND SYSTEMS	

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The present amendments and remarks are in response to the June 11, 2007 Office Action where the Examiner rejected claims 1-20. Before reconsideration of the present Application, please enter this Amendment and consider the accompanying responsive remarks.

10/618,049  
200300109-1

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AUG 22 2007**INTRODUCTORY COMMENTS FOR AMENDMENTS**

Please amend the claims in the manner indicated below. In the following amendments, an underline is used to indicate added text, and strikeouts are used to indicate deleted text. Brackets may also be used for deleted text or characters when strikeouts are not sufficiently clear, e.g., such as striking out a hyphen. Claim 1 has been amended to include the elements of former claims 13 and 16. Additionally, claim 17 has been canceled. Claims 18 and 19 have been amended in accordance with the amendment of claim 1. As such, no new matter has been added.